

Metric Mania Scavenger Hunt Answer Key

1. $1 \text{ cm} = 10 \text{ mm}$
2. $1 \text{ m} = 100 \text{ cm}$
3. $1 \text{ m} = 1000 \text{ mm}$
4. $1 \text{ km} = 1000 \text{ m}$
5. $1 \text{ g} = 1000 \text{ mg}$
6. $1 \text{ kg} = 1000 \text{ g}$
7. $1 \text{ L} = 1000 \text{ ml}$
8. $100 \text{ cm} = 1 \text{ m}$
9. $1000 \text{ mm} = 1 \text{ m}$
10. $1000 \text{ m} = 1 \text{ km}$
11. $1000 \text{ mg} = 1 \text{ g}$
12. $1000 \text{ g} = 1 \text{ kg}$
13. $1000 \text{ ml} = 1 \text{ L}$
14. $47 \text{ mm} = 4.7 \text{ cm}$
15. $130 \text{ cm} = 1.30 \text{ m}$ (or 1.3 m)
16. $1200 \text{ m} = 1.200 \text{ km}$ (or 1.2 km)
17. $3456 \text{ mm} = 3.456 \text{ m}$
18. $45.6 \text{ cm} = .456 \text{ m}$
19. $55 \text{ mm} = 5.5 \text{ cm}$
20. $4568 \text{ m} = 4.568 \text{ km}$
21. $5 \text{ km} = 5000 \text{ m}$
22. $34 \text{ m} = 3400 \text{ cm}$
23. $12 \text{ cm} = 120 \text{ mm}$
24. $4.5 \text{ km} = 4500 \text{ m}$
25. $0.34 \text{ m} = 34 \text{ cm}$
26. $0.12 \text{ km} = 120 \text{ m}$
27. $320 \text{ m} = 32000 \text{ cm}$
28. $12.4 \text{ km} = 12400 \text{ m}$
29. $30 \text{ km} = 30000 \text{ m}$
30. $123 \text{ mm} = 12.3 \text{ cm}$
31. $0.45 \text{ km} = 450 \text{ m}$
32. $4500 \text{ mm} = 4.500 \text{ m}$ (or 4.5 m)
33. $4500 \text{ mg} = 4.5 \text{ g}$
34. $3 \text{ kg} = 3000 \text{ g}$
35. $1.2 \text{ kg} = 1200 \text{ g}$
36. $50 \text{ g} = 50000 \text{ mg}$
37. $120 \text{ mg} = 0.120 \text{ g}$ (or 0.12 g)
38. $3000 \text{ g} = 3 \text{ kg}$
39. $453 \text{ g} = 0.453 \text{ kg}$
40. $1400 \text{ mg} = 1.400 \text{ g}$ (or 1.4 g)
41. $340 \text{ kg} = 340000 \text{ g}$
42. $0.34 \text{ kg} = 340 \text{ g}$
43. $5 \text{ g} = 5000 \text{ mg}$
44. $50 \text{ g} = 0.050 \text{ kg}$ (or 0.5 kg)
45. $0.99 \text{ kg} = 990 \text{ g}$
46. $807 \text{ g} = 0.807 \text{ kg}$
47. $4500 \text{ mg} = 4.500 \text{ g}$ (or 4.5 g)
48. $7000 \text{ ml} = 7 \text{ L}$
49. $123 \text{ ml} = 0.123 \text{ L}$
50. $2 \text{ L} = 2000 \text{ ml}$
51. $1.2 \text{ L} = 1200 \text{ ml}$
52. $9.08 \text{ L} = 9080 \text{ ml}$
53. $45.6 \text{ ml} = 0.0456 \text{ L}$
54. $10 \text{ L} = 10000 \text{ ml}$
55. $6000 \text{ ml} = 6 \text{ L}$
56. $3400 \text{ ml} = 3.4 \text{ L}$
57. $563 \text{ ml} = 0.563 \text{ L}$
58. $30 \text{ L} = 30000 \text{ ml}$
59. $45000 \text{ ml} = 45.000 \text{ L}$ (or 45 L)
60. $320 \text{ ml} = 0.320 \text{ L}$ (or 0.32 L)